IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Schor et al.

App. No

09/581,651

Filed

October 10, 2000

For

POLYPEPTIDES,

POLYNUCLEOTIDES

AND USES

THEREOF

Examiner

Rawlings, Stephen L.

Art Unit

1643

Conf#

4652

Class/Sub

536-023100

class

CERTIFICATE OF EFS WEB TRANSMISSION

I hereby certify that this correspondence, and any other attachment noted on the automated Acknowledgement Receipt, is being transmitted from within the Pacific Time zone to the Commissioner for Patents via the EFS Web

> August 31, 2007 (Date)

Marina L. Gordey, Reg. No. 52,950

AMENDMENT AFTER ALLOWANCE UNDER 37 CFR 1.312

Mail Stop Issue Fee

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Please amend the above-identified application as follows

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Drawings begin on page 3 of this paper. A "Replacement Sheet" for each sheet of drawings being amended can be found in the Appendix.

Remarks/Arguments begin on page 4 of this paper.